

Tamara Murphy  
Senior Regulatory Product Manager  
Tel. 336 632-2409  
email: tamara.murphy@syngenta.com

Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300



**VIA FEDEX**

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Document Processing Desk [6(a)(2)]  
Office of Pesticide Programs (7504C)  
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One Potomac Yard  
2777 S. Crystal Drive  
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**SUBJECT: SUBMISSION UNDER FIFRA SECTION 6(A)(2) CONCERNING A [<sup>14</sup>C]-  
ANAEROBIC AQUATIC SEDIMENT METABOLISM STUDY FOR THE  
ACTIVE INGREDIENT FLUAZIFOP-P-BUTYL  
(EPA REG. NO. 100-1001)**

In accordance with EPA's current interpretation of the reporting requirements of Section 6(a)(2) of FIFRA, Syngenta Crop Protection, LLC wishes to bring to your attention information from a [<sup>14</sup>C] Anaerobic Aquatic Sediment Metabolism Study with the active ingredient Fluzifop-p-butyl. This study was conducted to fulfill an EPA data call-in requirement issued in January 2016.

In this study, 2-(4-hydroxyphenoxy) propionic acid (internal Syngenta designation CGA146445), was detected in the 61-100 days after treatment (DAT) aqueous river samples in which <sup>14</sup>C phenyl-labeled Fluzifop-p-butyl was applied. LC/MS/MS and TLC analyses of a 100 DAT sample was performed against a known standard to confirm the identity of this previously unidentified metabolite.

Please do not hesitate to contact me at (336) 632-2409 if there are any questions.

Sincerely,

A handwritten signature in cursive script that reads "Tamara Murphy".

Tamara Murphy  
Senior Regulatory Product Manager  
Regulatory Affairs  
[tamara.murphy@syngenta.com](mailto:tamara.murphy@syngenta.com)

